MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION CALENDAR YEAR 2015 RECEIVED-WATER SUPPLY Scloum Mater Supply Name

CALENDAR YEAR 2015

Public Water Supply Name 2016 JUN 17 AM 10: 2! 1300 15 130016 130017, 1300 2 3 List PWS ID #s for all Community Water Systems included in this CCR The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply. Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other) Advertisement in local paper (attach copy of advertisement) ⊠On water bills (attach copy of bill) ☐ Email message (MUST Émail the message to the address below) ☐ Other Date(s) customers were informed: 6/1/16, //, // CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used Date Mailed/Distributed: / / CCR was distributed by Email (MUST Email MSDH a copy)

Date Emailed: / / ☐ As a URL (Provide URL ☐ As an attachment ☐ As text within the body of the email message CCR was published in local newspaper. (Attach copy of published CCR or proof of publication) Name of Newspaper: Daily Times Leader Date Published: 6 / 1 / 6 CCR was posted in public places. (Attach list of locations) Date Posted: / / CCR was posted on a publicly accessible internet site at the following address (DIRECT URL REQUIRED): CERTIFICATION I hereby certify that the 2015 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply. 6/13/2016 Porto Name/Title (President, Mayor, Owner, etc.)

Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

CCR Due to MSDH & Customers by July 1, 2016!

May be faxed to: (601)576-7800

May be emailed to:

water.reports@msdh.ms.gov

2016 JUN 17 AM 10: 21

2015 Drinking Water Quality Report

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environment Protection Agency (EPA) and Mississippi State Department of Health drinking water standards. This report is a snapshot of last years water quality. Included are details about where your water comes from, what it contains and how it compares to standards set by regulatory agencies. We are committed to providing the best information about the quality of your drinking water.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk for infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by microbial contaminants are available from the Safe Drinking Water Hotline at 1-800-426-4791.

Where does my water come from?

Our water comes from 8 different wells that draw from the Eutaw, Gordo and McShan Aquifers.

Source water assessment and its availability:

Our source water assessment is available on request.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791

How can I get involved?

Our board members meet the 2nd Monday of every month at 5:00 pm at the Siloam Water Office. Our annual meeting is the 1st Monday in April. The exact time and place will be printed on your water bill. This is a very important meeting and we encourage all of our members to attend.

Siloam Water Contact Information Harvey Cummings – Certified Operator P.O. Box 224 West Point, Ms 39773 662-494-1852

2016 JUN 17 AM 10: 21

Additional Information on Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Siloam Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap water for 30 seconds to 2 minutes before using water for drinking and cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safeater/lead The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10.00 per sample. Please contact 601-576-7582 if you wish to have your water tested.

Term	Definition
ppm	parts per million, or milligrams per liter (mg/l)
ppb	parts per billion, or micrograms per liter (ug/l)
MCL-Maximum Contaminant Level	The highest level of a contaminant that is allowed in
	drinking water. MCLs are set as close to the MCLGs as
	Feasible using the best available treatment technology
MCLG-Maximum Contaminant Level Goal	The level of a contaminant in drinking water below which
	there is no known or expected risk to health. MCLGs
	allow for a margin of safety
TT- Treatment Technique	A required process intended to reduce the level of a
	contaminant in drinking water
AL- Action Level	The concentration of a contaminant which, if exceeded,
	triggers treatment or other requirements which a water
	system must follow
MRDLG- Maximun Residual	The level of a drinking water disinfectant below which
Disenfectant Level Goal	there is no known or expected risk to health. MCLGs
	do not reflect the benefits of the use of disinfectants to
	control microbial contaminants.
MRDL-Maximum Residual	The highest level of a disinfectant allowed in drinking
Disinfectant Level	water. There is convincing evidence that addition of a
	disinfectant is necessary for control of microbial
	contaminants.

Inorganic and Radioactive Contaminants

BARIUM

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	2	2	0.03	No	Apr-13
Gates/Griffith	130015	2	2	0.04	No	Apr-13
Ivy Village	130004	2	2	0.03	No	May-11
Pine Bluff	130017	2	2	0.07	No	May-11
Unna/Muldon	130023	2	2	0.00	No	Apr-13

Typical Source: Discharge of drilling waste and metal refineries.

Erosion of natural deposits.

FLOURIDE

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	4	4	0.58	No	Apr-13
Gates/Griffith	130015	4	4	0.57	No	Apr-13
Ivy Village	130004	4	4	0.83	No	May-11
Pine Bluff	130017	4	4	0.10	No	May-11
Una/Muldon	130023	4	4	0.30	No	Apr-13

Typical Source: Erosion of natural deposits. Additive which promotes

strong teeth. Discharge from fertilizer.

LEAD

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	0	15	0.002	No	Jun-11
Gates/Griffith	130015	0	15	0.003	No	Jul-11
Ivy Village	130004	0	15	0.003	No	Jul-11
Pine Bluff	130017	0	15	0.001	No	Jul-11
Una/Muldon	130023	0	15	0.002	No	Jul-11

Typical Source: Corrosion of household plumbling systems. Erosion

of natural deposits.

COPPER

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	1.3	1.3	0.40	No	Jun-11
Gates/Griffith	130015	1.3	1.3	0.10	No	Jul-11
Ivy Village	130004	1.3	1.3	0.10	No	Jul-11
Pine Bluff	130017	1.3	1.3	0.10	No	Jul-11
Una/Muldon	130023	1.3	1.3	0.10	No	Jul-11

Typical Source: Corrosion of household plumbing systems. Erosion of

natural deposits.

CYANIDE

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	0.2	0.2	0.01	No	Aug-11
Gates/Griffith	130015	0.2	0.2	0.01	No	Jun-11
Ivy Village	130004	0.2	0.2	0.01	No	Aug-11
Pine Bluff	130017	0.2	0.2	0.01	No	Aug-11
Una/Muldon	130023	0.2	0.2	0.01	No	Aug-11

Typical Source: Discharge from steel/metal factories. Discharge from

plastic and fertilizer factories.

Chlorine-

Well	PWS ID#	MCLG	MCL	Your Water	Low	High	Sample Date	Violation
Beasley I/Beasley II	130016	4	4	0.10	0.10	0.10	2013	N
Gates/Griffith	130015	4	4	0.20	0.10	0.50	2013	N
Ivy Village	130004	4	4	0.10	0.10	0.10	2013	N
Pine Bluff	130017	4	4	0.10	0.10	0.30	2013	N
Una/Muldon	130023	4	4	0.10	0.10	0.10	2013	N

Typical Source : Water additive used to control microbes. There is convincing evidence that addition

of a disenfectant is necessary for control of microbial contaminants.

NITRATE/NITRATE

PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
130016	10	10	0.1	No	Oct-12
130015	10	10	0.1	No	Jan-13
130004	10	10	0.1	No	Jan-13
130017	10	10	0.1	No	Jan-13
130023	10	10	0.1	No	Jan-13
	130016 130015 130004 130017	130016 10 130015 10 130004 10 130017 10	130016 10 10 130015 10 10 130004 10 10 130017 10 10	130016 10 10 0.1 130015 10 10 0.1 130004 10 10 0.1 130017 10 10 0.1	130016 10 10 0.1 No 130015 10 10 0.1 No 130004 10 10 0.1 No 130017 10 10 0.1 No

Typical Source: Runoff from fertilizer use; leaching from septic tanks and sewage. Erosion of natural deposits.

HALOACETIC ACID

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date		
Beasley I/Beasley II	130016	0.06	0.06	0.01	No	Jul-12		
Gates/Griffith	130015	0.06	0.06	0.06	No	Jun-11		
Ivy Village	130004	0.06	0.06	0.06	No	Aug-11		
Pine Bluff	130017	0.06	0.06	0.06	No	Aug-11		
Una/Muldon	130023	0.06	0.06	0.06	No	Aug-11		
Typical Source: Disinfection Bi-product								

TRIHALOMETHANE

TTHM

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date			
Beasley I/Beasley II	130016	0.08	0.08	0.04	No	Jul-12			
Gates/Griffith	130015	0.08	0.08	0.04	No	Jun-11			
Ivy Village	130004	0.08	0.08	0.04	No	Aug-11			
Pine Bluff	130017	0.08	0.08	0.04	No	Aug-11			
Una/Muldon	130023	0.08	0.08	0.01	No	Aug-11			
Typical Source: Disinfection Bi-product									

URANIUM

Well-	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date		
Beasley I/Beasley II	130016	5	5	0.05	No	Jul-12		
Ivy Village	130004	5	5	0.06	No	Nov-11		
Pine Bluff	130017	5	5	0.05	No	Jul-12		
Gates/Griffith	130015	5	5	0.05	No	Jul-12		
Una/Muldon	130023	5	5	0.05	No	Jul-12		
Typical Source: Erosion of natural deposits.								

RADIUM

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	5	5	0.36	No	Oct-12
Ivy Village	130004	5	5	0.79	No	Nov-11
Una/Muldon	130024	5	5	0.25	No	Oct-12
Pine Bluff	130017	5	5	0.30	No	Oct-12
Gates/Griffith	130015	5	5	0.36	No	Oct-12
Typical Source: Erosi	on of natural d	eposits.				

ALPHA EMITTERS

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	15	15	0.60	No	Oct-12
Ivy Village	130004	15	15	0.50	No	Aug-12
Una/Muldon	130024	15	15	0.90	No	Dec-12
Pine Bluff	130017	15	15	0.80	No	Oct-12
Gates/Griffith	130015	15	15	0.36	No	Oct-12
Typical Source: Erosi	on of natural o	leposits.				

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112-22-312	drinking water. MCLs are set as close to the MCLGs as
	Feasible using the best available treatment technology
MCLG-Maximum Contaminant Level Goal	The level of a contaminant in drinking water below which
	there is no known or expected risk to health. MCLGs
	allow for a margin of safety
TT- Treatment Technique	A required process intended to reduce the level of a
	contaminant in drinking water
AL- Action Level	The concentration of a contaminant which, if exceeded,
I AM FARME	triggers treatment or other requirements which a water
	system must follow
MRDLG- Maximun Residual	The level of a drinking water disinfectant below which
Disenfectant Level Goal	there is no known or expected risk to health. MCLGs
	do not reflect the benefits of the use of disinfectants to
	control microbial contaminants.
MRDL-Maximum Residual	The highest level of a disinfectant allowed in drinking
Disinfectant Level	water. There is convincing evidence that addition of a
	disinfectant is necessary for control of microbial
	contaminants.

Beasley (/Beasley II	130016	2 2	U.USRIGO	ADIATO
Gates/Griffith	130015	2 2	0.04 No	Apr-13
Ivy Village	130004	2 2	0.03 No	May-11
Pine Bluff	130017	2 2	0.07 No	May-11
Unna/Muldon	130023	2 2	0.00 No	Apr-13
Typical Source: Dischar		aste and meta	il refineries.	
Emsion of natural depos	its.			

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	A	4	0.58	No	Apr-13
Gates/Griffith	130015	4	4	0.57	No	Apr-13
(vy Village	130004	4	4	0.83	No	May-1
Pine Bluff	130017	4	4	0.10	No	May-1
Una/Muldon	130023 sion of natural o		4	0.30		Apr-1

Well	PWS ID#	MÇLG	MCL.	Your Water	Violution	Sample Date
Beasley I/Beasley II	130016	Ö	15	0.002	No	Jun-11
Gates/Griffith	130015	0	15	0.003	No	Jul-11
vv Village	130004	0	15	0,003	No.	Jul-11
Pine Bluff	130017	0	15	0.001	No	Jul-1
Una/Muldon	130023	0	19	0.002	No	Jul-1

Well	PWS ID#	MCLG	MCL	Your Water Vic	dation Sample Date
Beasley I/Beasley II	130016	1.3	1.3	0.40 No	Jun-1
Gates/Griffith	130015	1.3	1.3	0.10 No	1406
(vv Village	130004	1.3	1.3	0.10 No	Jul-1
Pine Bluff	130017	1.3	1.3	0.10 No	Jul-1
Una/Muldon	130023	1.3	1.3	0.10 No	1406

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	0.2	0.2	0.01	No	Aug-1
Gates/Griffith	130015	0.2	0.2	0.01	No	Jun-1
lvy Village	130004	0.2	0.2	0.01	No	Aug-1
Pine Bluff	130017	0,2	0.2	0.01	No	Aug-1
Una/Muldon	130023	0.2	0.2	0.01	No	Aug-1

Well	PWS ID#	MCLG	MCL	Your Water	Low	High	Sample Date Violation
Beasley I/Beasley II	130016	4	4	0.10	0.10	0.10	2013N
Gates/Griffith	130015	4	4	0.20	0.10	0.59	2013N
vv Village	130004	4	4	0.10	0.10	0.1	2013N
Pine Bluff	130017	4	4	0.10	0.10	0.3) 2013 N
InaMuldon	130023 er additive use		4	0.10	0.10	0.1	2013 N

NITRATE/NITR									
Well								Sample Da	
Beasley I/Beasl	ey II	13001	6	10	10	0,1	No	Oct-	12

Gates/Griffith	130015 130004	10 10	10 10	0.1 No 0.1 No	Jan-13 Jan-13
Ivy Village Pine Bluff	130004	10	10	0.1 No	Jan-13
Una/Muldon	130023	10	10	0.1 No	Jan-13

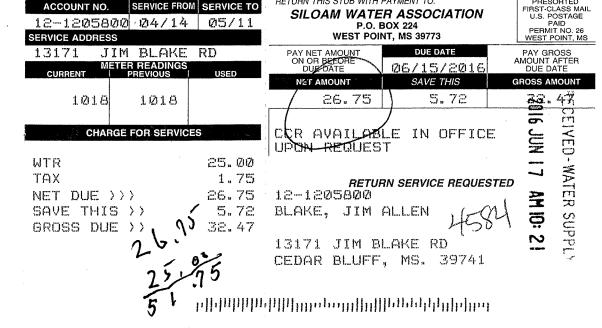
Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	0.06	0.06	0.01	No	Jul-12
Gates/Griffith	130015	0.06	0.06	0.06	No	Jun-1
Ivv Village	130004	0.06	0.06	0.06	No	Aug-1
Pine Bluff	130017	0.06	0.06	0.06	No	Aug-1
Una/Muldon	130023	0.06	0.06	0.06	No	Aug-1

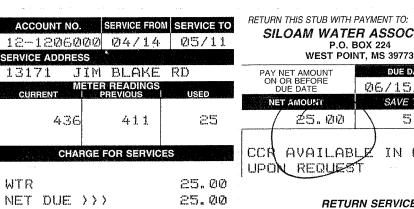
Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	0.08	0.08	0.04	No	Jul-12
Gates/Griffith	130015	0.08	0.08	0.04	No	Jun-11
Ivv Village	130004	0.08	0.08	0.04	No	Aug-11
Pine Bluff	130017	0.08	0.08	0.04	No	Aug-1
Una/Muldon	130023	0.08	0.08	0.01	No	Aug-11

Well-	IPWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	5		0.05	No	Jul-12
Ivv Village	130004	5		0.06	No	Nov-1
Pine Bluff	130017	5		0.05	No	Jul-12
Gates/Griffith	130015	Ε		0.05	No	Jul-12
Una/Muldon	130023		1 7	0.05	No	Jul-12

Well	PWS ID#	MCLG MC	L Your	Water Viola	tion Sample Date
Beasley I/Beasley II	130016	5	5	0.36 No	Oct-12
lvv Village	130004	5	5	0.79 No	Nov-11
Una/Muldon	130024	5	5	0.25 No	Oct-12
Pine Bluff	130017	- 5l	5	0.30 No	Oct-12
Gates/Griffith	130015	5	5	0.36 No	Oct-12

Well	IPWS ID#	MCLG	MCL.	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	15	15	0,60	No	Oct-1
vv Village	130004	15	15	0.50	No	Aug-1
Jna/Muldon	130024	15	15	0.90	No	Dec-1
Pine Bluff	130017	15	15	0.80	No	Oct-1
Sates/Griffith	130015	15	15	0.36	No	Oct-1





5.00

30.00

SAVE THIS >>

GROSS DUE >>

RETURN THIS STUB WITH PAYMENT TO:

SILOAM WATER ASSOCIATION P.O. BOX 224

PRESORTED FIRST-CLASS MAIL U.S. POSTAGE PAID PERMIT NO. 26 WEST POINT, MS

PAY GROSS AMOUNT AFTER DUE DATE 06/15/2016 SAVE THIS **GROSS AMOUNT** 5.00 30.00

CCA AVAILABLE IN OFFICE

RETURN SERVICE REQUESTED

12-1206000

JIM ALLEN BLAKE

13171 JIM ALLEN BLAKE RĎ CEDARBLUFF MS 39741